

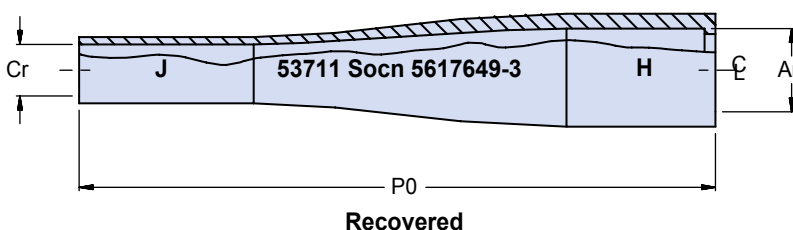
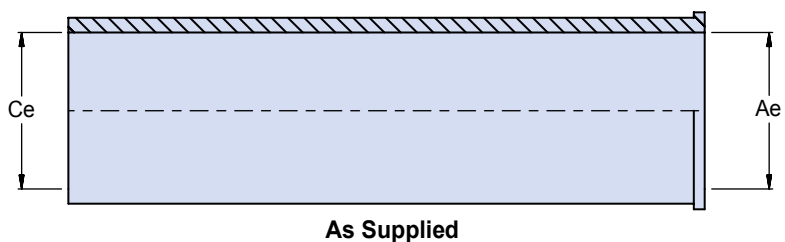
Type 2 Low Smoke Zero Halogen (LSZH) Long Tail, Straight Lipped Shrink Boots QPL'd for the U.S. Navy AEGIS Combat System (ACS)

31



Halogen-free semi-flexible polyolefin boots meet low smoke and toxicity requirements of shipboard, transit and aircraft systems. These Low Smoke/Zero Halogen (LSZH) boots fit most standard shrink boot adapters, including M85049 types along with Glenair Series 31 and Series 44 adapters. Oxygen index greater than 30%, smoke index less than 20, and toxicity index under 3 per 100 grams. Material meets requirements of NAVSEA 5617649, VG95343 Part 29, BSG 198-5-DF, EN62329-101 and SAE AS5258 Type G. Good resistance to oils, fuels and solvents. Available with high temperature hot melt adhesive lining, these long tail boots provide environmental protection to connector/cable transitions, and enhanced cable strain relief compared to standard length boots. Temperature rating -30° to +135° C. Black color.

- *Qualified to AEGIS Naval shipboard electronic equipment specification*
- *Low Smoke, Zero Halogen*
- *Meets U.S. and E.U. toxicity requirements.*
- *-30° C to +135° C*



Part Numbers and Dimensions								
Boot Size	NAVSEA Part Number	Pre-Coated with W/ Hot-Melt Adhesive	No Adhesive Lining	Ae Dia Minimum Expanded	Ar Dia Maximum Recovered	Ce Dia Minimum Expanded	Cr Dia Maximum Recovered	PO ± 10%
00	5617649	770-008S200W1BLK	770-008S200	.827 (14.0)	.551 (16.0)	.630 (16.0)	.209 (5.3)	5.315 (135.0)
01	5617649-1	770-008S201W1BLK	770-008S201	.984 (25.0)	.650 (16.5)	.984 (25.0)	.331 (8.4)	6.024 (153.0)
02	5617649-2	770-008S202W1BLK	770-008S202	1.299 (33.0)	.799 (20.3)	1.299 (33.0)	.429 (10.9)	6.024 (153.0)
03	5617649-3	770-008S203W1BLK	770-008S203	1.693 (43.0)	.902 (22.9)	1.693 (43.0)	.559 (14.0)	6.890 (175.0)
04	5617649-4	770-008S204W1BLK	770-008S204	2.087 (53.0)	1.098 (27.9)	2.087 (53.0)	.701 (17.8)	6.890 (175.0)
05	5617649-5	770-008S205W1BLK	770-008S205	2.835 (72.0)	1.449 (36.8)	2.835 (72.0)	.949 (24.1)	7.244 (184.0)

Add "-DH" to the end of any part number for drain holes.
Add "-PP" to the end of any part number for potting ports.